

LST SEMINARS - Fall 1997 - Summer 1998

Seminar Coordinator - Dr. Stephen B. Shears

Date	Speaker	Title	Affiliation
09/29/97	Dr. Stephen B. Shears	(Even More) Versatility of Inositol Phosphate Signaling Host: Dr. John Cidlowski	LST/DIR/NIEHS
10/20/97	Dr. Andrew Marks	Regulation of IP3-Gated Calcium Channels and Their Role in Apoptosis Host: Dr. James Putney, Jr.	Molecular Cardiology Columbia University College of Phys. and Surgeons New York, NY
10/27/97	Dr. J. Putney, Jr.	Calcium Signaling in Non-Excitable Cells Host: Dr. John Cidlowski	LST/DIR/NIEHS
11/03/97	Dr. Wi Sheung Lai	Characteristics of the Promoter and Intron Involvement in the Mitogen-Induced Expression of <i>Zfp-36</i> Host: Dr. Perry Blackshear	Neuropharmacology Group Laboratory of Toxicology NIEHS
11/10/97	Dr. Jonathan Tilley	The Genetics of Normal and Toxicant-Induced Germ Cell Apoptosis Host: Dr. Francis Hughes	Vincent Ctr. for Reproductive Biology, Mass. Gen. Hospital Boston, Massachusetts
11/17/97	Dr. Chris McBain	Pre- and Postsynaptic Mechanisms Of Plasticity in Hippocampal Interneurons Host: Dr. Jerrel Yakel	LCMN/NICHHD/NIH Bethesda, Maryland
11/24/97	Dr. Deborah Stumpo	MARCKS: Cloning, Characterization and Functional Analysis Dr. Perry Blackshear	LST/DIR/NIEHS
11/25/97	Dr. Craig Montell	Coordination of a G-Protein Linked Supramolecular Signaling Complex Through a PDZ Containing Protein Host: Dr. Fernando Ribeiro-Neto	Dept. of Biological Chemistry and Neuroscience, Johns Hopkins University Baltimore, Maryland
12/01/97	Dr. J. Cidlowski	The Biochemistry and Molecular Biology of Apoptosis: Repression of Signalling Pathways Host: Dr. Stephen Shears	LST/DIR/NIEHS
12/08/97	Prof. J.-Å. Gustafsson	The Beta Estrogen Receptor Host: Dr. John Cidlowski	Dept. of Medical Nutrition Karolinska Institute Huddinge, Sweden
12/12/97	Prof. Urs Greber	What Goes in Stays in: Calcium Regulation of the Nuclear Import of Cellular and Viral Macromolecules Host: Dr. Fernando Ribeiro-Neto	Head, Cell Biology Section University of Zurich Zurich, Switzerland

01/12/98	Dr. Stephen Crews	Control of Drosophila Nervous System and Respiratory System Development and Transcription by bHLH-PAS Proteins Host: Dr. David Armstrong	Dept. of Biochemistry and Biophysics University of North Carolina Chapel Hill, NC
01/26/98	Dr. David Armstrong	Putting protein Phosphatases Into Potassium Channel Regulation by G-Protein Coupled Receptors Host: Dr. Stephen Shears	LST/DIR/NIEHS
02/02/98	Dr. John York	Recent Insights Into Inositol Signaling Host: Dr. Stephen Shears	Dept. of Pharmacology Duke Univ. Medical Center Durham, NC
02/09/98	Dr. Terry Van Dyke	Elucidation of Tumor Suppressor Mechanisms <i>In Vivo</i> Host: Dr. Fernando Ribeiro-Neto	University of North Carolina Chapel Hill, NC
02/23/98	Dr. Tobias Meyer	Localized Signaling Steps in the Phosphatidylinositol and Calcium Signaling Pathways Host: Dr. James Putney, Jr.	Dept. of Cell Biology Duke Univ. Medical Center Durham, NC
03/02/98	Dr. Charles Romeo	Implicating Protein Phosphatase 5 in Somatostatin Signaling Host: Dr. David Armstrong	LST/DIR/NIEHS
03/09/98	Dr. Rudy Juliano	Cooperation Between Integrins and Growth Factors in Mitogenic Signal Host: Dr. Fernando Ribeiro-Neto	Dept. of Pharmacology University of North Carolina Chapel Hill, NC
03/16/98	Dr. John Sondek	G Protein Signaling at High Resolution Host: Dr. Fernando Ribeiro-Neto	Dept. of Pharmacology University of North Carolina
03/23/98	Dr. Pat Casey	Mechanisms and Consequences of Protein Prenylation Host: Dr. Fernando Ribeiro-Neto	Dept. of Pharmacology and Molecular Cancer Biology Duke Univ. Medical Center Durham, NC
03/30/98	Dr. James Hurley	Structure of Adenylyl Cyclase: Implications for Mechanism and Regulation Host: Dr. Fernando Ribeiro-Neto	Lab. of Molecular Biology NIDDKD/NIH Bethesda, MD

04/06/98	Dr. David Chin	Calmodulin: A Protean Transducer of Calcium Signals Host: Dr. Fernando Ribeiro-Neto	Dept. of Pharmacology and Cancer Biology Duke Univ. Medical Center Durham, North Carolina
04/20/98	Dr. John Blenis	Protein Kinase Cascades Regulating Transcription and Translation Host: Dr. David Alcorta	Dept. of Cell Biology Harvard Medical School Boston, Massachusetts
04/27/98	Dr. Donald McDonnell	Definition of the Cellular Mechanisms Which Distinguish Between Agonist And Antagonist Activated Steroid Receptors Host: Dr. John Cidlowski	Dept. of Pharmacology and Duke Univ. Medical Center Durham, North Carolina
05/01/98	Dr. Donald Gill	Calcium Pools and the Control of Calcium Entry Host: Dr. James Putney, Jr.	Dept. of Biochemistry and Molecular Biology Univ. of Maryland School of Medicine Baltimore, Maryland
05/04/98	Dr. Sue Goo Rhee	A New Family of Peroxidases and Their Participation in Receptor Signaling Host: Dr. Stephen Shears	Laboratory of Cellular Signaling NHLBI, NIH Bethesda, Maryland
05/11/98	Dr. E. A. Thompson	Cell Cycle control by Herpes Virus: Implications for Transformation and Environmental Mutagenesis Host: Dr. John Cidlowski	Dept. Of Human Biological Chemistry and Genetics Univ. of Texas Med. Branch Galveston, Texas
05/18/98	Dr. John Dani	Roles of Nicotinic Receptors in the Central Nervous System Host: Dr. Jerrel Yakel	Division of Neuroscience Baylor College of Medicine Houston, Texas
07/16/98	Prof. Toshihiko Iijima	Chloride Conductance of Vascular Endothelial Cells Host: Dr. James Putney, Jr.	Department of Pharmacology Akita University Akita, Japan
09/14/98	Dr. John Lemasters	Mitochondria: Necrosis and Apoptosis Host: Dr. John Cidlowski	Dept. Of Cell Biol. & Anatomy University of North Carolina Chapel Hill, North Carolina
09/21/98	Dr. Mark Peifer	Cell Adhesion, Signal Transduction and Cancer: The Armadillo Connection Host: Dr. Roe Evans-Storms	Department of Biology University of North Carolina Chapel Hill, North Carolina